

**INFORMATION DISCLOSURE
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Application Number	09/867,201
Confirmation Number	5899
Filing Date	May 29, 2001
First Named Inventor	Jen-I Mao
Group Art Unit	1645
Examiner Name	Not Assigned
Attorney Docket No.	55525-8057

Sheet 1 of 1

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TECH CENTER 16002500**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
N		5,763,175		Brenner	11/17/95	
		5,858,671		Jones	11/01/96	
		6,277,632		Harney	06/16/97	
N		6,480,791		Strathmann	10/26/99	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
N		WO	02/097113		Copy of International Search Report dated 12/16/2003			

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
N		Mathur, J., et al., "Gene identification with sequenced T-DNA tags generated by transformation of <i>Arabidopsis</i> cell suspension," <i>The Plant Journal</i> , 13(5) 707-716 (1998).	

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DATE CONSIDERED

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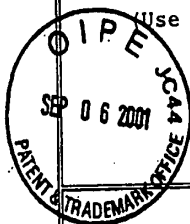
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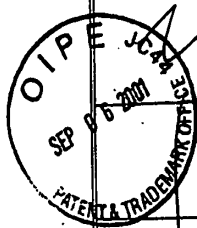
INFORMATION DISCLOSURE CITATION Form PTO-1449 (Modified) (Use several sheets if necessary)				ATTY. DOCKET NO. 5525-0057		SERIAL NO. 09/867,201	
				APPLICANT Mao, et al.			
				FILING DATE May 29, 2001		GROUP 1645	
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
✓	5,593,826	01/14/97	Fung et al.				
	5,599,921	02/04/97	Sorge et al.				
	5,750,341	05/12/98	Macevicz				
	5,763,175	06/09/98	Brenner				
	5,846,719	12/08/98	Brenner et al.				
	5,935,793	08/10/99	Wong				
	5,981,176	11/09/99	Wallace				
✓	6,124,092	09/26/00	O'Neill et al.				
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
✓	303 459 A3	02/15/89	EP				
✓	799 897 A1	10/08/97	EP				
✓	WO 00/58516	10/05/00	PCT				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
✓	Bergstrom, D.E., et al., "Synthesis, Structure, and Deoxyribonucleic Acid Sequencing with a Universal Nucleoside: 1-(2'-Deoxy-β-D-ribofuranosyl)-3-nitropyrrole" <i>J. Am. Chem. Soc.</i> <u>117</u> :1201-1209 (1995).						
✓	Brenner, S., et al., "In vitro cloning of complex mixtures of DNA on microbeads: Physical separation of differentially expressed cDNAs" <i>Proc. Natl. Acad. Sci. USA</i> <u>97</u> (4):1665-1670 (2000).						
✓	Brenner, S., et al., "Gene expression analysis by massively parallel signature sequencing (MPSS) on microbead arrays" <i>Nature Biotechnology</i> <u>18</u> :630-634 (2000).						
✓	Chen, J., et al., "A Microsphere-Based Assay for Multiplexed Single Nucleotide Polymorphism Analysis Using Single Base Chain Extension" <i>Genome Research</i> <u>10</u> :549-557 (2000).						

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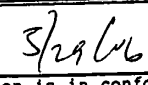
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	Devaney, J. and Marino, M., "Microsatellite DNA Analysis with the WAVE® Nucleic Acid Fragment Analysis System" <i>Transgenomic Application Note</i> 110 pp. 1-4 (1999).
	Fan, J.-B., et al., "Parallel Genotyping of Human SNPs Using Generic High-density Oligonucleotide Tag Arrays" <i>Genome Research</i> 10:853-860 (2000).
	Favis, R., et al., "Universal DNA array detection of small insertions and deletions in <i>BRCA1</i> and <i>BRCA2</i> " <i>Nature Biotechnology</i> 18:561-564 (2000).
	Gade, R., et al., "Incorporation of Nonbase Residues into Synthetic Oligonucleotides and Their Use in the PCR" <i>Genetic Analysis Techniques and Applications</i> 10(2):61-65 (1993).
	Gerry, N.P., et al., "Universal DNA Microarray Method for Multiplex Detection of Low Abundance Point Mutations" <i>J. Mol. Biol.</i> 292:251-262 (1999).
	Glen Research, "New universal and degenerate bases" <i>The Glen Report</i> 8(1):1-5 (1995).
	Gronostajski, R.M., "Site-specific DNA binding of nuclear factor I: effect of the spacer region" <i>Nucleic Acids Research</i> 15(14):5545-5559 (1987).
	Haefele, R. and Gjerde, D., "Quality Control and Purification of Oligonucleotides on the WAVE® Nucleic Acid Fragment Analysis System" <i>Transgenomic Application Note</i> 103 pp. 1-3 (1999).
	Huber, C.G., et al., "Rapid and Accurate Sizing of DNA Fragments by Ion-Pair Chromatography on Alkylated Nonporous Poly(styrene-divinylbenzene) Particles" <i>Anal. Chem.</i> 67:578-585 (1995).
	Kaczorowski, T. and Szybalski, W., "Co-operativity of hexamer ligation" <i>Gene</i> 179:189-193 (1996).
	Kaczorowski, T. and Szybalski, W., "Genomic DNA sequencing by SPEL-6 primer walking using hexamer ligation" <i>Gene</i> 223:83-91 (1998).
	Loakes, D. and Brown, D.M., "5-Nitroindole as an universal base analogue" <i>Nucleic Acids Research</i> 22(20):4039-4043 (1994).
	Matteucci, M.D. and Heyneker, H.I., "Targeted random mutagenesis: the use of ambiguously synthesized oligonucleotides to mutagenize sequences immediately 5' of an ATG initiation codon" <i>Nucleic Acids Research</i> 11(10):3113-3121 (1983).
	Munson, K., et al., "Sizing of DNA Fragments with the WAVE® Nucleic Acid Fragments Analysis System" <i>Transgenomic Application Note</i> 109 pp. 1-3 (1999).
	Nichols, R., et al., "A universal nucleoside for use at ambiguous sites in DNA primers" <i>Nature</i> 369:492-493 (1994).
	Oefner, P.J., et al., "High-Resolution Liquid Chromatography of

TECH CENTER 1600/2900

SEP 10 2001

2	Fluorescent Dye-Labeled Nucleic Acids" Analytical Biochemistry 223:39-46 (1994).
2	Taylor; J.D., et al., "Flow Cytometric Platform for High- Throughput Single Nucleotide Polymorphism Analysis" BioTechniques 30(3):661-669 (2001).
EXAMINER  DATE CONSIDERED 	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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